Summary of Proposed Activities in the 2019 Visioning Implementation Proposals

DEI - Assess and/or develop internal programming, training to support DEI
1. Enhancing the Diversity, Equity, and Inclusion of Delaware Sea Grant by Assessing Baseline Data and Developing a Framework for Future Programmatic Growth (Delawre)
2. Georgia Sea Grant's DEI Working Group (Georgia)
3. Navigating Difference Training for IISG Staff (Illinois-Indiana)
4. Bias Awareness Workshop for Sea Grant Staff and Faculty (Lake Champlain)
5. Professional Development Workshop for Northeast Regional Sea Grant Programs (New Hampshire)
6. ENGAGE NEW PARTNERS AND EXPLORE NEW ACTIVITIES TO EXPAND DEI IN EXTENSION PROGRAMS. (Rhode Island)
7. CONTINUE TO ENGAGE IN AND LEARN FROM SEA GRANT DEI NETWORK ACTIVITIES. (Rhode Island)
8. Developing a Washington Sea Grant Diversity, Equity and Inclusion Workgroup and a 10-year Roadmap (Washington)
9. Programming that Facilitates Sound Science and Place-based Decision Making: Design a Framework for Assessing Needs of Underserved and Underrepresented Communities (washington)
10. Programming for Urban Populations: Explore the Needs of Urban Communities for Equitable Access to Ecosystem Services and Marine Resources (Washington)
11. Designate DEI Advocate for Maine Sea Grant (Maine)

DEI - Undergraduate Student Engagement Activities
1. Provide one Community-Engagement Undergraduate Internship Program opportunity. (Alaska)
2. Undergraduate Student Internship to Advance Workforce Development in Marine and Coastal Sciences (USC)
3. Connecticut Sea Grant Undergraduate Research Fellowship Program (Connecticut)
4. Sea Grant Community-Engaged Undergraduate Internship Program (Georgia)
5. Piloting the Development and Implementation of a Sea Grant Law Diversity Internship Program (Law Center)
6. Sea Grant Community-Engaged Undergraduate Internship Program (Louisiana)
7. Maryland Sea Grant DEI Internship Program (Maryland)
8. Community-Engaged Undergraduate Internship program enhancement (Michigan)
9. A marine fellowship for underserved and underrepresented students at 4-year colleges and universities in Alabama and Mississippi (MS-AL)
10. UNDERGRADUATE INTERNSHIP PROGRAM FOR UNDERSERVED AND UNDERREPRESENTED COMMUNITIES (New Jersey)
11. NCSG Expands Research Opportunities for Underrepresented Students (North Carolina)
12. Exploring a partnership between OSG and the Doris Duke Conservation Scholars Program (Oregon)
13. Designate four 2020 OSG Summer Scholars (with an emphasis on recruiting underrepresented students) to work with underserved communities on projects to increase their capacity towards water resources resiliency. (Oregon)
14. Supplement the OSG Scholars Program to increase the monthly stipend support for all 2020 undergraduate scholars and at least one graduate fellow. (Oregon)
15. Pilot of Sea Grant Network DEI Undergraduate Internship initiative in Pennsylvania (Pennsylvania)

16. Sustainable Fisheries and Aquaculture Ambassadors program (Virginia)

DEI - Promote DEI through participation in or hosting of conferences, workshops, and symposiums
1. Promote DEI through outreach at the Society for Advancement of Chicano/Hispanics and Native Americans in Science conference (Alaska)
2. Integrating Indigenous Traditional Knowledge and Practice for Ecosystem Assessment -- Student Symposium (USC)
3. NCSG Expands Student Engagement in NC Coastal Conference and Career Workshop (North Carolina)

DEI - Youth Engagement and Education
1. ADVANCING DIVERSITY, EQUITY, AND INCLUSION THOUGH SUSTAINED OUTREACH TO UNDERREPRESENTED, UNDERRESOURCED YOUTH LIVING IN COASTAL COMMUNITIES (New Jersey)
2. STEM CAREER FAIR (new Jersey)
3. ADVANCE ENVIRONMENTAL JUSTICE THROUGH LAW AND POLICY. (Rhode Island)
4. Girls in Science (Woods Hole)

DEI - Other
1. DEI - Partially fund an initial conference to establish the Alaska Women's Adaptation Network. (Alaska)
2. NCSG Develops a Special Edition of its Flagship Publication, Coastwatch, to focus on Diversity, Inclusion and Equity (North Carolina)
3. USE SOCIAL SCIENCE RESEARCH TO UNDERSTAND THE NEEDS OF UNDERREPRESENTED AND UNDERSERVED (UU) COMMUNITIES OF RHODE ISLAND'S COASTAL ZONE. (Rhode Island)
4. Understanding diversity, social network and needs of the Texas for-hire recreational fishing industry through industry-wide survey (Texas)

Traditional and Local Knowledge Activities
1. Traditional Master Navigator Participation at Sea Grant Week 2020 (Guam)
2. Documentary on Traditional Navigation (Guam)
3. Traditional Local Knowledge Apprenticeships (Guam)
4. Support for Traditional Navigation and Climate Change Adaptation Courses at the University of Guam (Guam)
5. Scholarships for Traditional Navigation Courses at the University of Guam (Guam)
6. Implementation of Sea Grant Visioning through Hawaiʻi Sea Grant's Center of Excellence for Integrated Knowledge Systems and Network Collaboration (Hawaii)
7. Recognizing the history of local peoples and cultures and the issues they face. (Maine)
8. Learning from tribal leaders: advancing diversity, equity, and inclusion within Michigan Sea Grant. (Michigan)
9. Main-streaming TLK and career preparation by adding community-engaged interns to Shipboard Science Workshops for educators staffed by Sea Grant, tribal partners, and scientists. (Minnesota)
10. How Can We Take Better Care of Our Natural World? Integrating Traditional Knowledge into AIS Prevention (Minnesota)
11. Ohio Sea Grant Student Internship to Support the Ohio Charter Captain Survey: Implementing a Project with a Focus on Traditional Local Knowledge (Ohio)

12. Capturing traditional local knowledge of for-hire fishing captains to inform future research and management in fisheries (Texas)
13. Integrating Traditional Knowledge with Manoomin Education and Outreach (Wisconsin)
14. Traditional Knowledge, Shipboard Science and Great Lakes Literacy (Wisconsin)

Community Response to Flooding Activities
1. Citizen-Driven Flood Risk Management and Adaptation: Empowering Florida's Underserved Communities to Improve Resilience (Florida)
2. Host Flood Expo on Understanding and Mitigating Flood Risk in Vulnerable Coastal Communities (Maryland)
3. Planning for Resiliency: Understand the Abilities and Needs of Underserved and Underrepresented Communities to Prepare For, Respond To, and Recover from Flooding (Washington)

Water Resources Activities
1. Reaching underserved and under-represented youth audiences through place-based watershed education in New York communities of the Lake Champlain Basin (Lake Champlain)
2. Develop and Pilot-Test the Watershed Game (Georgia)
3. Pilot Community Action Plan Program for Underserved MS4 Communities toAccelerate Stormwater Management and Green Infrastructure Adoption (Maryland)
4. Rural and Small Community-based programs on Lake Superior Water Levels (Minnesota)
5. Improving Pennsylvania Green Infrastructure Outreach and Education (Pennsylvania)
6. Educational Efforts to Provide Adequate and Reliable Water Supply for Small Water Systems of Underserved Communities at the Río Loco, Río Fajardo and Río Grande de Arecibo basins (Puerto Rico)
7. Green and Natural Community Assets and Infrastructure in Green Bay (Wisconsin)
8. Development of Model Floodplain Bylaw (Woods Hole)

Environmental Literacy Activities
1. Environmental Literacy and Take-back (ELT)
2. Building Sea Grant Environmental Literacy (Connecticut)
3. Environmental Literacy training for researchers and students of Delaware institutions (Delaware)
4. Develop ELT2: Environmental Literacy Training and Take-back Project (Maryland)
5. Enhancing Extension's role in Place Based Education to Achieve Environmental Literacy (Michigan)
6. Environmental Literacy Training and Take-back (ELT2) Workshop for Educators (New Hampshire)

Aquaculture Communications and Outreach
1. Public Awareness of Aquaculture through Model Ocean Literacy Lessons (USC)
2. Develop digital profiles of aquaculture industry representatives using video and digital platforms to increase public awareness of aquaculture activities in Delaware (Delaware)
3. Local Farmers, Local Fish (aquaculture comms) (Illinois-Indiana)
4. Enhancing Outreach of Shellfish Aquaculture and Seafood Safety Through Production of Short Videos (Maryland)
5. IMPACTFUL AQUACULTURE COMMUNICATIONS (Virginia)

Citizen/Community Science Activities

1. Include more diverse youth in California Sea Grant (CASG) community/citizen science (CS) and amplify their voice in the local community (California)
2. To continue to improve collaborative efforts between SG CS programs through in-person communication at a network meeting (California)
3. To continue to improve collaborative efforts between SG CS programs through sustained interaction and collaboration (California)
4. Strengthening the Community Through Community-based/Citizen Science Collaboration (California)
5. DESG Citizen Science: Building capacity to engage community members in environmental data (Delaware)
6. Establishing a web-portal resource for Sea Grant Community Science (SGCS) project information as well as data entry/storage. (Louisiana)
7. Building the capacity of the SGCS Network to create inclusive and equitable CS programs by developing a regularly meeting community of practice. (Louisiana)
8. Strengthening the SG CS Network and its capacity to create inclusive and equitable Community Science programs through an annual meeting. (Maine)
9. Strengthening the SG CS Network and its capacity to create inclusive and equitable CS programs by developing a web portal. (Maine)
10. Pilot Workshop Series for NH Sea Grant Volunteer Marine Educators and Community Scientists (New Hampshire)
11. Establishing a Web Portal Resource for Sea Grant Community Science (SGCS) Projects (New Hampshire)
12. Building the Capacity of the Sea Grant Community Science (SGCS) Network by Developing a Regularly-Meeting Community of Practice (New Hampshire)

Coastal Tourism Activities
1. Coastal Tourism Implementation and Information Sharing (Georgia)
2. Environmental Best Practices Educational Seminars for Lake Champlain Basin Tourism Businesses and State Parks Employees (Lake Champlain)
3. Ohio's Lake Erie Charter Captains Survey: Updating and Defining the Attitudes, Characteristics, and Economic Impacts of the Industry (Ohio)
4. Developing Talent for Sustainable and Resilient Coastal Tourism (South Carolina)
5. Industry-wide survey on current practices of the Texas for-hire fishing industry regarding business practices, disaster preparedness, fisheries management and environmental stewardship. (Texas)
6. Development of Best Practices Guide for the Texas For-Hire Recreational Fishing Industry (Texas)
7. Conduct for-hire recreational fishing industry training workshops focused on key areas of the Best Practices Guide (Texas)

Integrated Fisheries, Aquaculture and Seafood Activities
1. Research and Build a Directory of Existing Fisheries, Aquaculture, and Seafood Initiatives. (Louisiana)
2. Integrating Diversity, Equity, and Inclusion Principles into the Future of Safe and Sustainable Fisheries, Aquaculture, and Seafood Production in New Hampshire (New Hampshire)
3. Wisconsin Recruitment for the Great Lakes Angler Diary in Support of the Huron-Michigan Diet Study (Wisconsin)

Climate and Weather, Hazards Activities

1. Development and implementation of teacher training modules and elementary climate change curriculum with and for the Boston Public Schools which serves majority underserved communities. (MIT)
2. Undergraduate community-engaged intern will work to extend formal grade-school Water & Climate Change curriculum and activities to informal learning groups in underrepresented and/or underserved communities. (MIT)
3. Exploring Equitable Climate Adaptation in Coastal New Hampshire (new Hampshire)
4. Implementation of Weather-Hazards Awareness for New York State's Coastal Communities: Beaches and Boating Section One: Implementing a Bilingual Hazards Awareness Program (new York)
5. Implementation of Coastal Hazards Awareness Program: Beaches and Marinas (New York)
6. Partially fund a Workshop on Alaska Coastal Resilience and Adaptation.(Alaska)
7. Understanding Needs for Homeowners Handbook through Focus Groups (Connecticut)
8. Development of an Outreach Toolkit on Emergency Preparedness for Older Adults (Delaware)
9. Communicating Resilience (Illinois-Indiana)
10. Developing a Structure and Resources for Maine's Coastal Communities in a Changing Climate (Maine)
11. INCREASING RIP CURRENT AND SWIMMING SAFETY AWARENESS IN UNDERSERVED AND UNDERREPRESENTED COMMUNITIES (New Jersey)
12. Piloting a vulnerability assessment process in Erie to build capacity for climate adaptation and resilience in Pennsylvania. (Pennsylvania)